

A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 B60C1/00 C08L9/00 C08K7/00 C08K3/34

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)
IPC 7 B60C C08K C08L

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, PAJ

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	WO 02/10269 A (SOCIETE DE TECHNOLOGIE MICHELIN; MICHELIN RECHERCHE ET TECHNIQUE S.A.) 7 February 2002 (2002-02-07) page 9, line 5 – page 16, line 3; claims 1-38; examples 1-9 page 16, lines 14-16 -----	1-71
Y	EP 1 074 582 A (THE GOODYEAR TIRE & RUBBER COMPANY) 7 February 2001 (2001-02-07) paragraphs '0023! – '0027!, '0043!, '0045!; claims 1,2,7-10; examples 4,6-8 -----	1-71
Y	US 2003/191224 A1 (MARUYAMA TSUKASA ET AL) 9 October 2003 (2003-10-09) paragraph '0021!; claims 1,2,10; examples 1-5,10-13,17; tables 1,2 ----- -/-	1-71

Further documents are listed in the continuation of box C.

Patent family members are listed in annex.

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Date of the actual completion of the international search 26 April 2005	Date of mailing of the international search report 04/05/2005
Name and mailing address of the ISA European Patent Office, P.B. 5818 Patentlaan 2 NL - 2280 HV Rijswijk Tel. (+31-70) 340-2040, Tx. 31 651 epo nl, Fax: (+31-70) 340-3016	Authorized officer Adams, F

C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y	EP 1 273 616 A (THE GOODYEAR TIRE & RUBBER COMPANY) 8 January 2003 (2003-01-08) paragraphs '0014! - '0017!; claims 1-10; example 1 -----	1-71
Y	EP 1 193 085 A (THE GOODYEAR TIRE & RUBBER COMPANY) 3 April 2002 (2002-04-03) paragraph '0018!; claims 1-4; example 1; table 1 -----	1-71
Y	US 2002/095008 A1 (HEINRICH GERT ET AL) 18 July 2002 (2002-07-18) paragraphs '0017! - '0024!; claims 1-4,17,29; example 1; table 1 -----	1-71
Y	EP 0 265 070 A (UBE INDUSTRIES, LTD) 27 April 1988 (1988-04-27) page 12, lines 41-49; claims 1,7-10; examples 1-6 page 13, line 40 - page 14, line 17 page 16, lines 29-45 -----	42-49

Patent document cited in search report	Publication date		Patent family member(s)		Publication date
WO 0210269	A	07-02-2002	AU BR CA CN WO EP JP MX US	1043002 A 0112886 A 2417681 A1 1452647 A 0210269 A2 1311600 A2 2004505149 T PA03000659 A 2003212185 A1	13-02-2002 01-07-2003 07-02-2002 29-10-2003 07-02-2002 21-05-2003 19-02-2004 10-09-2003 13-11-2003
EP 1074582	A	07-02-2001	US BR CA EP JP US	6269858 B1 0003349 A 2311634 A1 1074582 A1 2001089599 A 2001025068 A1	07-08-2001 13-03-2001 06-02-2001 07-02-2001 03-04-2001 27-09-2001
US 2003191224	A1	09-10-2003	JP DE	2004204204 A 10313559 A1	22-07-2004 09-10-2003
EP 1273616	A	08-01-2003	US AU BR CN EP JP	2003032710 A1 5069302 A 0202393 A 1394905 A 1273616 A1 2003096239 A	13-02-2003 09-01-2003 29-04-2003 05-02-2003 08-01-2003 03-04-2003
EP 1193085	A	03-04-2002	US BR EP JP	6598645 B1 0104162 A 1193085 A2 2002160504 A	29-07-2003 07-05-2002 03-04-2002 04-06-2002
US 2002095008	A1	18-07-2002	DE DE EP JP	10059236 A1 50105112 D1 1211283 A1 2002179842 A	20-06-2002 24-02-2005 05-06-2002 26-06-2002
EP 0265070	A	27-04-1988	JP DE EP US US	1877633 C 5088860 B 63179945 A 63179946 A 1743529 C 4033300 B 63081137 A 2021707 C 7049495 B 63095243 A 1925575 C 6055854 B 63128037 A 1942375 C 6076070 B 63130482 A 3773608 D1 0265070 A1 5006603 A 5049610 A	07-10-1994 24-12-1993 23-07-1988 23-07-1988 15-03-1993 02-06-1992 12-04-1988 26-02-1996 31-05-1995 26-04-1988 25-04-1995 27-07-1994 31-05-1988 23-06-1995 28-09-1994 02-06-1988 14-11-1991 27-04-1988 09-04-1991 17-09-1991